Application/Control Number: 10/748,685 Page 2

Art Unit: 2174

## Examiner's Amendment and Reasons for Allowance

An examiner's amendment to the record appears below. Should the changes
and/or additions be unacceptable to applicant, an amendment may be filed as provided
by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be
submitted no later than the payment of the issue fee.

- Authorization for this examiner's amendment was given in a telephone interview with John Bednarz on 8/27/10.
- 3. The application has been further amended as follows:

Claim 8 has been cancelled.

Claims 7 and 9-17 have been amended as follows:

- An layer editor interface as recited in claim 17, further comprising a drawing dialog box invoked by the control and allowing the user to input the layer names.
- An layer editor interface as recited in claim <u>17</u>, wherein the control invokes a marking menu type layer editing menu.
- 10. An layer editor interface as recited in claim <u>17</u>, wherein an active layer is highlighted with a frame surrounding the name.
- 11. An layer editor interface as recited in claim <u>17</u>, wherein each layer control comprises:a marking menu control for layer editing; a move control for moving a position of a layer in a layer editor stack; and a transparency control controlling the transparency of a corresponding drawing layer.

Application/Control Number: 10/748,685

Art Unit: 2174

12. An layer editor interface as recited in claim <u>17</u>, wherein each layer graphic has an indicator indicating whether a corresponding drawing layer is hidden or visible.

- 13. An interface as recited in claim <u>17</u>, wherein each layer graphic has an indicator indicating whether a corresponding drawing layer is one of hidden and locked.
- An layer editor interface as recited in claim <u>17</u>, wherein a background layer has a text label.
- 15. An layer editor interface as recited in claim 17, wherein activation of each control via a mark simultaneously selects a corresponding layer and selects an operation on the layer.
- 16. An layer editor interface as recited in claim <u>17</u>, wherein making a marking gesture in association with the layer representation graphic initiates a function with respect to one or more of the layers.
- 17. A layer editor interface, comprising: a processor for displaying the layer editor interface; layer representation graphic having layer names inputable by a user and displayable as hand drawn strokes, and having selection targets with a box shape, each selection box comprising: a marking menu control activatable for each layer that allows the layer to be edited by hand drawn gestures where the marking menu control comprises edit controls for new layer, clear layer, rename layer, delete layer, merge layer, lock layer, hide layer and position layer; a re-order layers control; and a layer opacity control having a dialog box with a slider for setting layer opacity, wherein each of the controls has a target size of greater than 2e where e is a distance error accuracy of an input device, wherein an active layer is highlighted with a frame surrounding the

Art Unit: 2174

name, wherein each layer graphic has an indicator indicating whether a corresponding

drawing layer is visible, and wherein each layer graphic has an indicator indicating

whether a corresponding drawing layer is locked.

Inquires

4. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Examiner Lê Nguyen whose telephone number is (571)

272-4068. The examiner can normally be reached on Monday - Friday from 7:00 am to

3:30 pm (EST).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Dennis Chow, can be reached at (571) 272-7767.

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free).

lvn

Patent Examiner

August 27, 2010

Application/Control Number: 10/748,685 Page 5

Art Unit: 2174

/DENNIS-DOON CHOW/

Supervisory Patent Examiner, Art Unit 2174